PTO/SB/05 (08-03)
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UTILITY PATENT APPLICATION

Attorney Docket No.	SVL920030125US1
First Inventor	Raghupathi Keshava Murthy
Title	System for Heterogeneous Distributed Transaction Management in Database Systems

TRANSMITTAL (Only for new ponprovisional applications under 37 CFR 1.53(b))

(Only for non-non-provisional applications allege of other tools)	Express Mail Laber 1	V3778868560 2			
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS IO. P.O.	nmissioner for Patents Box 1450 candria VA 22313-1450			
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 34] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s)	Computer Program (8. Nucleotide and/or Amino (if applicable, all necessal a Computer Read b. Specification S i. CD-ROM ii. Paper c. Statements ve	Acid Sequence Submission			
- Abstract of the Disclosure 4.	10. 37 CFR 3.73(b) Sta (when there is an a English Translation 12. Information Disclos Statement (IDS)/P Preliminary Amend Return Receipt Pos (Should be specific Certified Copy of P (if foreign priority is Nonpublication Rec (b)(2)(B)(i). Applica or its equivalent. 17. Other: 3.7.3.7.3.7.3.7.3.7.3.7.3.7.3.7.3.7.3.7	Attorney a Document (if applicable) sure Copies of IDS TO-1449 Citations Iment stcard (MPEP 503) sally itemized) rriority Document(s) calaimed) quest under 35 U.S.C. 122 sont must attach form PTO/SB/35			
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.:					
Prior application information: Examiner For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS					
Customer Number:		Correspondence address below			
Address PATENT TRADEMARK OFFICE					
City PATENT TRADEMARK OFFICE	State	Zip Code			
Country	elephone	Fax			
Name (Print/Type) Katharina Wang Schuster	Registration No. (Attorney/Age	ent) 50,000			
Signature Kathanina Schuster		Date Feb. 9, 2004			

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Complete if Known				
Application Number				
Filing Date				
First Named Inventor	Raghupathi Keshava Murthy			
Examiner Name				
Art Unit				
Attorney Docket No.	SVI 920030125US1			

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None		3. ADDITIONAL FEES				
Order Order		Large Entity Small Entity				
	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Account Number 09 - 04-60	1051	130	2051		Surcharge - late filing fee or oath	
Account Number Deposit Account IBM-Silicon Valley Lab	1052	50	2052	25	Surcharge - late provisional filing fee or	
Name	1053	130	1053	130	Non-English specification	
The Director is authorized to: (check all that apply)		2,520	1812		For filing a request for ex parte reexamination	
Charge fee(s) indicated below Credit any overpayments Charge any additional fee(s) during the pendency of this application		920*	1804	920*	Requesting publication of SIR prior to	
Charge any additional fee(s) during the pendency of this application Charge fee(s) indicated below, except for the filing fee	4005	4 0 4 0 4	1005	4 040*	Examiner action Requesting publication of SIR after	
to the above-identified deposit account.	1805	1,040	1005	1,040	Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	410	2252	205	Extension for reply within second month	
Large Entity Small Entity	1253	930	2253	465	Extension for reply within third month	
Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254	1,450	2254	725	Extension for reply within fourth month	
1001 750 2001 375 Utility filing fee 770	1255	1,970	2255	985	Extension for reply within fifth month	
1002 330 2002 165 Design filing fee	1401	320	2401		Notice of Appeal	
1003 520 2003 260 Plant filing fee	1402	320	2402		Filing a brief in support of an appeal	——
1004 750 2004 375 Reissue filing fee	1403	280	2403		Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451 1452		1451		Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 770		110	2452		Petition to revive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,300	2453		Petition to revive - unintentional	
Fee from		1,300 470	2501 2502		Utility issue fee (or reissue)	
Extra Claims below Fee Paid Total Claims X = X	1502 1503	630	2502		Design issue fee Plant issue fee	
Independent -3** = X ==	1460	130	1460		Petitions to the Commissioner	
Multiple Dependent =		50	180		Processing fee under 37 CFR 1.17(g)	
Large Entity Small Entity	1807 1806	180	1806		Submission of Information Disclosure Stmt	
Fee Fee Fee Fee <u>Fee Description</u> Code (\$)	8021	40	802		Recording each patent assignment per property (times number of properties)	40
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1809	750	2809		Filing a submission after final rejection (37 CFR 1.129(a))	
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each additional invention to be	
1204 84 2204 42 ** Reissue independent claims over original patent	1801	750	2801	375	examined (37 CFR 1.129(b)) Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	·	
	Other	fee (sp	ecify)		C. C. C.C.G. Spp. Sec.	
SUBTOTAL (2) (\$)		*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40				
**or number previously paid, if greater; For Reissues, see above					(-) (Ψ) ·	

SUBMITTED BY

(Complete (if applicable))

Name (Print/Type)

Katharina Wang Schuster

Registration No. (Attorney/Agent)

Signature

Registration No. (Attorney/Agent)

Date

Feb. 9, 2004

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